I AM CJIES TAN /

MAKE SIMPLE BUT MORE.

CJIES TAN   0978 109 929
Front End Engineer   cijies@gmail.com

SUMMARY

HELLO,

My name is CJ. I am a web engineer and software developer with three years' experience in B2B software and P.O.S application. Specializes in front end development with react/redux, angularJS and hybrid mobile application.

Loves to write code in high-paced and challenging environment to deliver high-quality and maintainable product. Working fast and considerate in the agile way.

I am also the co-organizer of F2E&RGBA monthly meetup. Enjoys learning new technologies and sharing experiences, new findings with friends and colleagues.

CONTACT

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TECHNICAL SKILLS / LANGUAGES

WEB DEVELOPMENT

React / Redux	*2015 - present*
Sass	*2013 - present*
Jest / enzyme - testing	*2016 - present*
Django - python	*2016 - present*
Ionic - angularJS	*2014 - 2016*
CodeIgniter - php	*2013 - 2014*

LANGUAGES

Mandarin	*Native*
English	*Fluent*
Cantonese	*Fluent*
Japanese	*Advanced*
Malay	*Intermediate*

EDUCATION /
DEGREES

2010 - 2014 **BACHELOR OF COMPUTER SCIENCE ENGINEERING**
National Cheng Kung University, Tainan

2004 - 2009 **SCIENCE CLASS, HIGH SCHOOL**
Pay Fong High School, Melaka Malaysia

EXPERIENCES

iCHEF CO. LTD.   **Mar 2016 - Present**
Front End Developer

- Developed a web CMS application for restaurant POS.
- Designed and coded a large in-house component library with react.
- Created a cross-platform deploy tool to deliver products easier and faster.
- Participated in community-organized meetups to sharing experiences.

Tech skills: React / Redux, AngularJS, Django, Sass, Electron, etc.
Joined Projects: iCHEF components library, Restaurant printer settings,
                    TW e-invoice management and etc.

GALAXY SOFTWARE SERVICES   **Sep 2014 - Feb 2016**
Front End Engineer

- Positioned as main front-end engineer in design team.
- Architectured a common build scripts for web development.
- Developed Taipei 1999 mobile application for iOS and Android.
- Worked with software developers from different departments to building a
  large software applications.

Tech skills: AngularJS, Ionic, Cordova, Kendo, .net MVC
Joined Projects: Payroll system, Document System, Government projects

ART SERVICES @ ART CENTER, NCKU   **Jun 2014 - July 2014**
Web Developer & Designer (Part-time)

- Created a website to show the arts information.
- Developed backend database, API services and front end pages.
- Designed the website UI.

Tech skills: CodeIgniter, JQuery, MySQL

JOINED PROJECTS

iCHEF Components Library   **Apr 2016 - Present**
Front End Developer @ iCHEF Co. Ltd

iC-framework is an in-house web components library built with react. We tried to build a sharable and extendable library that can be easily applied in any iCHEF web applications and delivering our products faster.

- Played as the core contributor.
- Architectured the library base and build scripts.
- Collaborated with UI / UX designer to complete the design patterns.
- Interacted with Jenkins CI, deploy the library automatically.

Tech skills: React, Sass, Webpack, Jest, Enzyme, etc.

Restaurant Printer Settings   **Mar 2016 - Sep 2016**
Front End Developer @ iCHEF Co. Ltd

Restaurant printer settings is a core feature in iCHEF web CMS application. My primary job is trying to refactor the out-fashioned and AngularJS based application into React / Redux base. This is also the first project that implemented with our iCHEF components library.

- Developed the web UI and layouts.
- Managed and the UI actions with saga pattern.
- Worked with backend engineer to concatenate the API services.
- Fixed localization problem with i18next and Lokalise.

Tech skills: React, Redux, Webpack, Django, i18next, etc.

Taipei 1999 Mobile App   **Sep 2015 – Jan 2016**
Lead Front End Engineer @ GSS

Taipei 1999 (also named 台北市單一陳情系統) is a hybrid mobile application which built with Ionic framework and AngularJS. Leading two front-end developers to develop high-quality software and deliver faster with Agile methodology.

- Played as the lead front end engineer.
- Designed the architecture for whole project.
- Created and customized Angular modules and plugins.
- Implemented the API and Angular application, with optimizations
  for primarily targeting mobile platforms.

Tech skills: Ionic, AngularJS, Cordova, Sass, Gulp, etc.

JOINED PROJECTS

TW E-invoice Management System   **Oct 2016 – Jan 2017**
Front End Developer @ iCHEF Co. Ltd

TW e-invoice management system is a system to let users upload and manage their invoice data in our web CMS. We also launched a dashboard to recognize data missing issues, reduced errors from 20% to less than 1%.

- Refactored out-fashioned system into React / Redux base.
- Handled complex form validation and UI flows.
- Worked with backend engineer to concatenate the API services.
- Created in-house dashboard to monitor invoice issues.

Tech skills: React, Redux Form, Django, etc.

Vital Payroll System   **Oct 2014 - Jun 2015**
Front End Designer / Engineer @ GSS

Vital payroll system is a cloud based software designed to organize all the task of employee payment and the filing of employee taxes. This is also a cross BU team project, played as a designer and front end engineer to solve the UI designs and front end development issues.

- Designed software UI.
- Customized Kendo components and plugins.
- Prototyped a mobile application with ionic framework.
- Collaborated with different B.U. teams.

Tech skills: AngularJS, Ionic, Sass, Kendo, .net MVC, etc.